

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/966,222	09/28/2001	William James Palmteer	17658	5902
75	90 04/30/2004		EXAMINER	
Tyco Technology Resources			CRUZ, LOURDES C	
Suite 450 4550 New Linden Hill Road			ART UNIT	PAPER NUMBER
Wilmington, D			2827	
			DATE MAILED: 04/30/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application N .	Applicant(s)	•			
Advisory Action	09/966,222	PALMTEER ET AL.	Ø.			
Advisory Action	Examiner	Art Unit				
	Lourdes (Elle) Cruz	2827				
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress			
THE REPLY FILED 10/29/03 FAILS TO PLACE THIS AFT Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applica ) a timely filed amendment whicl	ation. A proper reply In places the applica	ation in			
PERIOD FOR RE	EPLY [check either a) or b)]					
<ul> <li>a)  The period for reply expires 3 months from the mailing date</li> <li>b)  The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).</li> </ul>	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailing	g date of the final rejecti	on.			
Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Office timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.136(a). The fee have been filed in the period of the feet and th	of extension and the corresponding amo the shortened statutory period for reply ce later than three months after the mai	unt of the fee. The appooriginally set in the final	ropriate extension Office action; or			
1. A Notice of Appeal was filed on <u>01 March 2004</u> . Ap 37 CFR 1.192(a), or any extension thereof (37 CFF			th in			
2. The proposed amendment(s) will not be entered be	ecause:					
(a) X they raise new issues that would require further	er consideration and/or search (s	see NOTE below);				
(b) ☐ they raise the issue of new matter (see Note below);						
<ul> <li>(c)  they are not deemed to place the application in issues for appeal; and/or</li> </ul>	n better form for appeal by mate	rially reducing or sir	nplifying the			
(d)  they present additional claims without canceli	ng a corresponding number of fi	nally rejected claim	s.			
NOTE: See Continuation Sheet.						
3. Applicant's reply has overcome the following reject	• • • • • • • • • • • • • • • • • • • •					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed	amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:		dered but does NO	T place the			
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were	e newly			
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			and an			
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>1-8</u> .						
Claim(s) withdrawn from consideration: <u>10-18</u> .						
8. The drawing correction filed on is a) appr	roved or b)☐ disapproved by t	he Examiner.				
9.⊠ Note the attached Information Disclosure Statement(s)( PTO-1449) Paper No(s). <u>51</u> .						
10. Other:  Primary Examiner  1 10. Teasi						
	Charlinan					
	Prix	mary Exam	iner Ter			

U.S. Patent and Trademark Office PTOL-303 (Rev. 11-03) Continuation of 2. NOTE: See that the claims have been amended to more specifically define the invention. For example, language has been added that specifically defines the die attach pad having a die attach surface and wherein the aperture is open at the die attach surface. This requires further search/consideration by the examiner.

all Co